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Streamflow Forecast Summary: June 1, 2007
(averages based on 1981-2010 reference period)

Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast

Spokane	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Spokane R nr Post Falls								
Spokane R at Long Lake								
Chamokane Ck nr Long Lake								

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
- 3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast

Pend Oreille Basins	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Pend Oreille Lake Inflow								
Priest R nr Priest River ¹								
Pend Oreille R bl Box Canyon								

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast

Upper Columbia Basins	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Kettle R nr Laurier								
Colville R at Kettle Falls								
Columbia R at Grand Coulee ¹								
Similkameen R nr Nighthawk ¹								
Okanogan R nr Tonasket ¹								
Okanogan R at Malott ¹								
Methow R nr Pateros								
Columbia R at Birchbank ¹								

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast

Central Columbia Basins	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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Stehekin R at Stehekin

Chelan R at Chelan

Entiat R nr Ardenvoir

Wenatchee R at Plain

Icicle Ck nr Leavenworth

Wenatchee R at Peshastin

Columbia R bl Rock Island Dam

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast

Upper Yakima River	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Keechelus Reservoir Inflow								
Kachess Reservoir Inflow								
Cle Elum Lake Inflow								
Yakima R at Cle Elum								
Teanaway R bl Forks nr Cle Elum								

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast

Lower Yakima River	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bumping Lake Inflow								
American R nr Nile								
Rimrock Lake Inflow								
Naches R nr Naches								
Ahtanum Ck at Union Gap								
Yakima R nr Parker								
Klickitat R nr Glenwood								
Klickitat R nr Pitt								

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Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

Walla Walla River	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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SF Walla Wall R nr Milton-Freewater

Mill Ck nr Walla Walla

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Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

Lower Snake, Grande Ronde, Clearwater Basins	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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Grande Ronde R at Troy¹

Asotin Ck at Asotin

Clearwater R at Spalding¹

Snake R bl Lower Granite Dam¹

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Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

Lower Columbia Basins	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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Columbia R at The Dalles

Klickitat R nr Glenwood

Klickitat R nr Pitt

Lewis R at Ariel

Cowlitz R bl Mayfield

Cowlitz R at Castle Rock

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Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

South Puget Sound Basins	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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White R nr Buckley¹

Green R bl Howard A Hanson Dam¹

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast

Central Puget Sound Basins	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Cedar R nr Cedar Falls								
Rex R nr Cedar Falls								
Taylor Ck nr Selleck								
SF Tolt R nr Index								

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast

North Puget Sound Basins	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Thunder Ck nr Newhalem								
Skagit R at Newhalem								
Baker R at Concrete								

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast

Olympic Peninsula	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Dungeness R nr Sequim								
Elwha R at McDonald Bridge nr Port Angeles								

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- 3) Median value used in place of average